

**U. S. DEPARTMENT OF ENERGY  
ROCKY FLATS PLANT  
ENVIRONMENTAL RESTORATION PROGRAM WEEKLY REPORT  
EXECUTIVE SUMMARY  
WEEK ENDING SEPTEMBER 10, 1993**

**Work Continues on the OU 4 Accelerated Schedule**

An accelerated schedule to commence closure-construction for the Solar Evaporation Ponds, OU 4 Phase I remediation continues to be developed. This work supports DOE/RFO's dispute resolution with the regulatory agencies regarding two IAG milestones for OU 4 (Draft Phase I RFI/RI Report and Final Phase I RFI/RI Report). The preliminary schedule was developed under the assumption that only a portion of the scope of closure would drive the schedule; therefore, the schedule could only be developed for that portion of scope. Upon contingency analysis, it was determined that the schedule presented approximately a 33 percent chance of success, and this level of confidence was not acceptable for an agreement with the regulatory agencies. To achieve a higher degree of confidence, the remainder of the scope was planned, including site preparation, breakdown of Building 788, and addition of a waste storage and treatment area. A schedule with a 90 percent chance of success was designed. CDH agreed to a 1-week extension on the delivery date for the schedule to September 14, 1993, so this additional planning could be accomplished.

**IAG Milestone Extension Granted to OU 6 - Walnut Creek**

DOE/RFO granted EG&G the same 10-month extension to the OU 6 IAG milestones that was approved by EPA. The revised IAG Milestones for submittal of the Draft and Final RFI/RI Report are June 10, 1994 and November 18, 1994. This extension was requested due to a late start of field operations.

**Future**

**Community Relations**

**Visitors Day for an Upcoming Superfund Innovation Technology Evaluation (SITE) Demonstration Planned**

On September 15, 1993, the EPA and DOE/RFO are presenting a visitors day for an upcoming Superfund Innovative Technology Evaluation (SITE) demonstration. The visitors day will consist of a general plant tour of RFP and a viewing of the technology site accompanied by a briefing about the SITE demonstration technology. The EPA SITE project has highest priority in the ER Sitewide Treatability Program. The Colloid Polishing Filter Method (CPFM) technology will be demonstrated at RFP from September 13, 1993, through September 17, 1993. The purpose of the demonstration is to determine how effectively the CPFM technology removes certain radionuclides from groundwater.

**ER Community Relations Plan**

The ER Community Relations Plan is scheduled to be updated in December 1993. A questionnaire is being developed to send to 35 citizens who will compose a focus group to help revise the plan.

**Surface Water video**

Editing of the Surface Water video has begun. The video will be shown at the next ER Quarterly Public Information meeting tentatively scheduled for September 28, 1993.

**IAG MILESTONES THROUGH FISCAL YEAR 1994**

<u>OU#</u>	<u>Milestone Description</u>	<u>IAG Date Scheduled to EPA/CDH</u>	<u>Status</u>
2	Submit Draft Phase II RFI/RI Report	12 Mar 93	Extension denied/ Delinquent
4	Submit Draft Phase I RFI/RI Report	21 May 93	Extended to 14 Sep 93
2	Submit Final Treatability Test Report	13 Jul 93	Extended to 8 Sep 93
3	Submit Draft Phase I RFI/RI Report	16 Jul 93	Extended to 14 Feb 94
6	Submit Draft Phase I RFI/RI Report	04 Aug 93	Extension request submitted
2	Submit Final Phase II RFI/RI Report	09 Aug 93	Extension denied/ Delinquent

7	Submit Draft Phase I RFI/RI Report	12 Oct 93	*
4	Submit Final Phase I RFI/RI Report	18 Oct 93	Extended to 14 Feb 94
2	Submit Draft CMS/FS Report	04 Nov 93	*
1	Submit Final Phase III RFI/RI Report	04 Jan 93	Extended to 15 Nov 93
5	Submit Draft Phase I RFI/RI Report	30 Nov 93	*
3	Submit Final Phase I RFI/RI Report	13 Dec 93	Extended to 21 Oct 94
1	Submit Draft Proposed Plan	27 Sep 93	Extension request submitted
1	Submit Final Proposed Plan	04 Jan 94	Extension request submitted
6	Submit Final Phase I RFI/RI Report	07 Jan 94	Extension request submitted
1	Submit Draft CMS/FS Report	31 Mar 94	Extended to 11 Feb 94
8	Submit Draft Phase I RFI/RI Report	14 Feb 94	*
7	Submit Final Phase I RFI/RI Report	16 Mar 94	*
9	Submit Draft Phase I RFI/RI Report	11 Apr 94	*
4	Submit Draft Phase I Proposed IM/IRA Decision Document	14 Apr 94	*
12	Submit Draft Phase I RFI/RI Report	20 Apr 94	*
4	Submit Draft Phase II Work Plan	22 Apr 94	*
5	Submit Final Phase I RFI/RI Report	03 May 94	*
1	Submit Draft Responsiveness Summary	06 May 94	*
2	Submit Final CMS/FS Report	10 May 94	*
2	Submit Draft Proposed Plan	10 May 94	*
8	Submit Final Phase I RFI/RI Report	12 Jul 94	*
15	Submit Draft Phase I RFI/RI Report	01 Aug 94	On schedule
1	Submit Final CMS/FS Report	03 Aug 94	*
1	Submit Final Responsiveness Summary	03 Aug 94	*
1	Submit Draft CAD/ROD	03 Aug 94	*
13	Submit Draft Phase I RFI/RI Report	08 Aug 94	*
2	Submit Final Proposed Plan	09 Aug 94	*
10	Submit Draft Phase I RFI/RI Report	25 Aug 94	*
9	Submit Final Phase I RFI/RI Report	06 Sep 94	*
4	Submit Final Phase I Proposed IM/IRA Decision Document	12 Sep 94	*
7	Submit Draft Phase II RFI/RI Work Plan	13 Sep 94	*
12	Submit Final Phase I RFI/RI Report	15 Sep 94	*
4	Submit Final Phase II RFI/RI Work Plan	19 Sep 94	*
11	Submit Draft Phase I RFI/RI Report	20 Sep 94	*

\*Behind original IAG schedule; extension required.